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EVERGREENS
PERENNIALS
SHRUBS
TREES

Planning---Planting and Care



RAVEN ROCK NURSERIES

Richard Langle, Prop.

EAST VIEW ~ NEW YORK

TELEPHONE, TARRYTOWN 2978

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An Outstanding Westchester Nursery

In presenting this little booklet to our customers and friends, it is our aim to bring you in a concise, simple and practical form certain information which we feel is essential in the landscaping of your home grounds. Most everyone realizes the real satisfaction in having your home appear as beautifully and as artistically landscaped as possible. This information is prepared for your use and we sincerely hope that it will assist you with your plans for planting.

Our founder, Mr. Richard Langle, began his horticultural career in 1894—and right here in Westchester County. From a lowly start, he has continued to improve and expand his business to its present size—a nursery of 19 acres planted with hundreds of varieties of perennials, evergreens, shrubs, and trees. The Raven Rock Nurseries at East View, N. Y., have been operated by him for the past fifteen years. His wide experience with growing in Westchester qualifies him to give you expert advice on your planting problems. You will always find him active in the supervision of the work here at the Nursery. He is constantly on the alert in seeing that every customer is given prompt, courteous and efficient service and above all things, he makes certain that each and every plant, shrub, tree, or whatever your purchase

may be, is of the very best quality in every respect. Forty years experience has proven this to be the shortest route to success.

No attempt has been made in this booklet to list all the varieties that we carry. Inasmuch as this is a booklet devoted to information, prices have been purposely omitted. You will find that our prices are extremely low in comparison to other reputable nurseries.

We would like to say just a word about the quality of our stock. We have always produced the finest quality stock at reasonable prices. All of our stock has been transplanted at regular intervals, carefully sprayed and pruned and we have made every effort to produce plants that will live and thrive in Westchester County. Our large list of satisfied customers who purchase additional stock year after year is only one of our valued testimonials. Under no condition will

we allow stock to go out of our nursery to our customers unless it measures up to the quality standards established and followed by us during past years. We believe that the interest and satisfaction of our customers should always be our first consideration. The outer appearance of your home is important for your satisfaction. With the aid of this booklet and a moderate expenditure you can make your home more beautiful.



Mr. Richard Langle



Perennial Gardens are Easily Built and - RESPOND GENEROUSLY TO MINIMUM CARE



We specialize in growing rock garden plants. Above is shown one of the really delightful spots in our nursery—a rock garden full of new and interesting plants

PRICES

The perennials on the following pages are priced at 25c., 12 for \$2.50, with the exception of a few choice and new varieties.

Westchester's Best in Perennials

For many years, our founder, Mr. Richard Langle, has devoted himself to the raising of perennials. The time has come when our nursery is being recognized as the foremost growers of fine and unusual perennials in Westchester county.

Beautiful perennial gardens are easily built providing the builder uses care, judgment and knowledge. The safest method of producing satisfactory results is to seek the advice of a competent nurseryman. We feel that our varied experience qualifies us to give you the needed advice. However, if you wish to create this type of garden yourself, we have listed on the following pages all the information you will need to guarantee good results in your perennial garden.

The first step in the making of a permanent perennial bed or rock garden is the preparation of the ground. The soil should be thoroughly spaded to about a foot in depth, breaking up all lumps, removing stones and raking very fine. Excess use of commercial fertilizers tend to burn the delicate roots. We have had very good results from spading, or raking into the soil shredded cattle manure, which is a mild but effective fertilizer. A little peat moss tends to conserve moisture and keep the soil from baking. It is very beneficial to loosen the soil around plants after a rain or watering.

In the selection of the plants you should bear in mind the relative heights of the various types. Naturally the tallest should be placed in the rear graduating down to the lowest in the front.

It has been often said that nature provides color harmony. This is not literally true as certain colors clash whether they are produced by man or by nature. This can be controlled by careful selection for color harmony.

When our perennials are in bloom, come and see them. You will find many new and interesting varieties. Our many years of experience in creating this type of garden is at your disposal for the asking.

HARDY PERENNIAL PLANTS

Varieties marked * are suitable for Rock Gardens

Name	Color	Flowers	Height
Achillea filipendulina , Parker's variety. Yarrow.....	Bright yellow	July-Aug.....	3- 4 ft.
millefolium rose . Rosy milfoil. Rose pink.....	Rose pink	July-Aug.....	1½ ft.
* tomentosa , Woolly Yarrow....	Yellow	June.....	8-10 in.
Aconitum napellus , Spark's var. Monkshead.....	Purple blue	July-Aug.....	4- 5 ft.
* Ajuga reptans , Fol. var. Bugle..	Blue	May-June	6 in.
hybrida tottenhami	Blue	May-June	6 in.
Alyssum saxatile . Basket of Gold..	Bright yellow	May.....	1 ft.
saxatile compacta	Bright yellow	May.....	10 in.
saxatile citrinum	Pale yellow	May.....	10 in.
serpyllifolium	Yellow	May-June	4- 5 in.
* Anchusa myosotidiflora . Bugloss	Blue	May-June	12-18 in.
Anemone japonica , Louise Uhink. Jap. Windflower.	White	Sept.-Oct.....	2 ft.
japonica , Richard Arends....	Pink	Sept.-Oct.....	2 ft.
* pulsatilla . Pasqueflower.....	Purple	April-May....	8-10 in.
* Aquilegia canadensis . Amer. Columbine.....	Red	May-June	1½-2 ft.
caerulea hybrida . Long-spurred. Mixed colors.....	Mixed colors	May-June	2- 3 ft.
caerulea cuprea , Copper Queen. Copper red.....	Copper red	May-June	2- 3 ft.
* Arabis alpina florepleno . Rock cress.....	Double white	April-May....	6- 9 in.
* alpina rosea	Single rose	April-May....	6 in.
* Arenaria montana . Sandwort ..	White	May-June	4- 6 in.
* verna caespitosa	White	July-Aug.....	2 in.
* Armeria cephalotes rubra , Thrift or Sea Pink.....	Dark pink	May-June	9-12 in.
* maritima lauchearia	Dark pink	May-June	6- 8 in.
* Bee's Ruby	Carmine	May-June	9-12 in.
Artemisia , Silver King. Sagebrush. Silver gray foliage.....	Silver gray foliage		2- 3 ft.
* Aster alpinus . Rock Aster.....	Violet blue	Spring.....	6-12 in.
* amellus . Mauve Cushion	Mauve	Oct.-Nov....	8-12 in.
Astilbe arendsi Gloria . Hybrid Astilbe.....	Rose pink	June.....	2 ft.
arendsi , Avalanche. H. Astilbe. White.....	White	June.....	2 ft.
* Aubrietia deltoidea eyri . False Rockcress.....	Violet	April-May....	4- 6 in.
* deltoidea graeca . F. Rockcress	Light blue	April-May....	4- 6 in.
* deltoidea leichtlini	Rosy purple	April-May....	4- 6 in.
* Bellis perennis . Bachelor Button. Mixed.....	Mixed	Spring.....	4- 6 in.
* Cactus opuntia humilis . Hardy Cacti.....	Yellow	June.....	6 in.
* Campanula carpatia . Bellflower. Blue.....	Blue	Summer.....	8 in.
* carpatia alba . Bellflower	White	Summer.....	8 in.
glomerata . Bellflower.....	Violet blue	June-Aug.....	1- 2 ft.
medium . Canterbury-bell.....	Mixed	June-July....	2- 3 ft.
* muralis . Bellflower.....	Violet	May-June	3 in.
persicifolia . Bellflower.....	White, blue	June-July....	2-2½ ft.
* Cerastium tomentosa . Snow-in-sun.....	White	May.....	6 in.
* Cheiranthus allioni . Siberian Wallflower.....	Orange	Summer.....	1-1½ ft.
Chrysanthemum , Albert Philips. Single pink.....	Single pink	Oct. 15.....	Tall
Barbara Cumming	Yellow	Early.....	Low
Daybreak	Pink	Oct.....	Medium
Early Bronze	Bronze	Early	Low
Elidge	Gold	Oct.....	Medium
Frances Whittlesey	Rich brown	Oct.....	Medium
Grenadier	Single crimson	Sept.-Oct....	Tall
Jean Cumming	White	Oct.....	Medium
Lucifer	Copper red	Oct.-Nov....	Medium
Marion Hatton	Yellow	Sept.-Oct....	Medium
Mrs. Coolidge	Single red	Oct.....	Medium
October Girl	Pink	Oct.....	Tall
Pink Doty	Pink	Oct.-Nov....	Medium
Ouray	Mahogany	Oct.-Nov....	Medium
Red Doty	Magenta	Oct.-Nov....	Medium
Red Thomas	Magenta	Oct.-Nov....	Medium
* Chrysanthemum articum . Arctic Daisy.....	White	Sept.-Oct....	18 in.
Maximum . Sbasta Daisy.....	White	June-Sept....	2-2½ ft.



Aconitum napellus



Artemisia



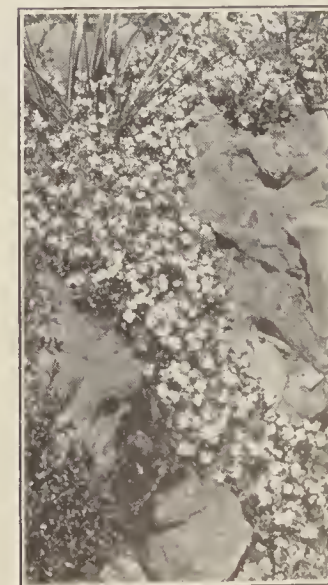
Long-spurred *Aquilegia*



Achillea tomentosa



Hardy *Aster*



Aubrietia



Dianthus allwoodi



Hemerocallis



Gaillardia grandiflora

HARDY PERENNIAL PLANTS

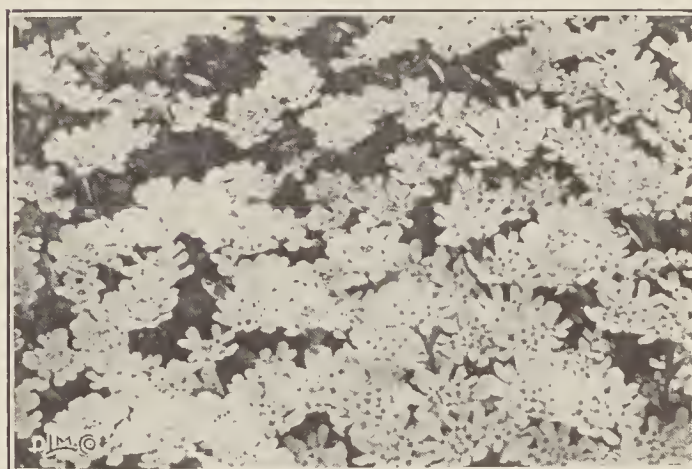
Name	Color	Flowers	Height
Chrysanthemum Korean Hybrids, Ceres	Chamois yellow.	Oct.....	2- 3 ft.
Diana	Rose pink.....	Oct.....	2- 3 ft.
Mars	Amaranth red	Oct.....	2- 3 ft.
Mercury	Bronze red.....	Oct.....	2- 3 ft.
Convallaria majalis. Lily-of-the-valley	White.....	May-June	6- 9 in.
Coreopsis lanceolata grandiflora	Yellow.....	June-Aug.....	2-2½ ft.
*verticillata. Tickseed	Yellow.....	July-Sept.....	1½-2 ft.
*Delphinium chinensis	Light & dark blue.....	June-Sept.....	1-1½ ft.
Belladonna	Light blue.....	June-Sept.....	3 ft.
Bellamosa	Dark blue.....	June-Sept.....	3 ft.
Gold Medal Hybrids	Mixed.....	June-Sept.....	3- 4 ft.
Wrexham Hybrids	White.....	June-Sept.....	3- 4 ft.
Dianthus allwoodi. Hardy Pink	Pink.....	Summer.....	9-12 in.
barbatus. Sweet-william	Pink, red.....	June.....	18 in.
*caesius. Cheddar Pink	Pink.....	May-June	4- 6 in.
*deltoides. Maiden Pink	Pink.....	June-July.....	6- 9 in.
*deltoides splend. Maiden Pink	Deep pink.....	June-July.....	6- 9 in.
*graniticus	Pink.....	May-June	4- 6 in.
*plumarius. Clove Pink	White, pink.....	May-Sept.....	9-12 in.
*Dicentra formosa. Bleedingheart	Pink.....	May-Sept.....	1 ft.
spectabilis. Bleedingheart	Pink.....	April-June.....	2½ ft.
Digitalis gloxiniaeflora. Foxglove	Mixed.....	June-July.....	3- 4 ft.
Doronicum caucasicum. Leopardsbane	Yellow.....	May.....	1½-2 ft.
*clusi. Leopardsbane	Yellow.....	April-May.....	9-12 in.
*Draba fladnizensis. Whitlowgrass	White.....	Spring.....	4 in.
*Epimedium niveum. Barrenwort	White.....	May.....	9 in.
*rubrum. Barrenwort	Dark pink.....	May.....	9 in.
*Erigeron mesagrande speciosus. Fleabane	Lilac-blue.....	June-July.....	1-1½ ft.
Eupatorium coelestinum. Perennial Ageratum	Blue.....	Sept.-Oct.....	1½-2 ft.
*Festuca glauca. Dwarf Blue Grass			9-12 in.
Funkia subcordata grandiflora. (Hosta)	White.....	July-Aug.....	1-1½ ft.
undulata media var. (Hosta)	Purple.....	July-Aug.....	1 ft.
Gaillardia, Burgundy. Blanket fl.	Scarlet.....	Summer.....	2- 3 ft.
grandiflora. Blanketflower	Orange red.....	Summer.....	2- 3 ft.
Sun God. Blanketflower	Yellow.....	Summer.....	2- 3 ft.
*Geum borisi. Avens	Orange-scarlet.....	May-Oct.....	1-1½ ft.
Mrs. Bradshaw. Avens	Vivid red.....	June-Sept.....	1½-2 ft.
*sibericum. Avens	Orange.....	June-Sept.....	1 ft.
Gypsophila pan. Babysbreath	White.....	June-July.....	2-2½ ft.
paniculata Bristol Fairy	Double white.....	June-Sept.....	2- 3 ft.
*repens. Creeping Gypsophila	White.....	June-July.....	4- 6 in.
Helenium autumnale superbum. Sneezeweed	Yellow.....	Aug.-Sept.....	4- 5 ft.
*Helianthemum, Clara Middleton. Sunrose	Orange.....	June-July.....	9 in.
*croceum. Sunrose	Yellow.....	June-July.....	9 in.
*rhodanthum. Sunrose	Pink.....	June-July.....	9 in.
*Rosy Gem. Sunrose	Pink.....	June-July.....	9 in.
*Helleborus niger. Christmas Rose	White.....	Feb.-March	1 ft.
Hemerocallis flava. Daylily	Yellow.....	May-June	3 ft.
Mrs. W. H. Wyman. Daylily	Yellow.....	June-July.....	3 ft.
*Heuchera Flambeau. Coralbell	Red.....	June-July.....	1-1½ ft.
*La Perle. Coralbell	Red.....	June-July.....	1-1½ ft.
*Rain of Fire. Coralbell	Fire red.....	June-July.....	1-1½ ft.
*Rosmondi. Coralbell	Coral pink.....	June-Aug.....	1½-2 ft.
*sanguinea splendens. Coralbell	Crimson.....	June-July.....	1-1½ ft.
Hibiscus. Marshmallow	Pink, red, white.....	Aug.-Sept.....	4- 5 ft.
Hollyhocks	Various colors.....	July-Aug.....	5- 7 ft.
*Houstoniacaerulea. QuakerLadies	Light blue.....	May-June	2- 4 in.
*Iberis sempervirens, Little Gem. Candytuft	White.....	April-May.....	6- 8 in.
*sempervirens, Snowflake	White.....	April-May.....	1-1½ ft.
*Iris cristata. Crested Iris	Light blue.....	May.....	4- 8 in.
germanica. German Iris	20 choice varieties	May-June.....	2- 3 ft.
kaempferi. Japanese Iris	6 choice varieties	June-July.....	3 ft.
ochroleuca gigantea	Creamy yellow.....	May-June.....	2- 3 ft.
orientalis	Purple.....	May-June.....	2- 3 ft.
*pumila cyanea	Violet.....	May.....	8-12 in.

HARDY PERENNIAL PLANTS

Name	Color	Flowers	Height
* <i>Iris pumila excelsa</i>	Yellow.....	May.....	8-12 in.
<i>Sibirica</i> , Perry's Blue.....	Clear blue.....	May-June.....	3- 4 ft.
* <i>Lavandula vera</i> . <i>Lavender</i>	Blue.....	July-Aug.....	1-1½ ft.
* <i>Leontopodium alp.</i> <i>Edelweiss</i>	White.....	May-June.....	4- 8 in.
<i>Liatris pycnostachys</i> . <i>Gayfeather</i>	Rosy purple.....	July-Sept.....	3- 4 ft.
<i>scariosa</i> . <i>Gayfeather</i>	Purple.....	July-Aug.....	3- 4 ft.
<i>Lilium regale</i> . <i>Regale Lily</i>	White.....	June-July.....	3 ft.
* <i>tenuifolium</i> . <i>Coral Lily</i>	Scarlet.....	July.....	1½-2 ft.
* <i>Linaria pallida</i> . <i>Toadflax</i>	Violet blue.....	June-Aug.....	2- 3 in.
* <i>Linum flavum</i> . <i>Flax</i>	Yellow.....	Summer.....	1-1½ ft.
* <i>perenne</i> . <i>Flax</i>	Blue.....	Summer.....	1- 2 ft.
<i>Lupinus polyphyllus</i> . <i>Lupine</i>	Various colors.....	June-July.....	2-3 ft.
<i>Lychnis chaledonica</i> . <i>Campion</i>	Scarlet.....	June-July.....	3 ft.
<i>haageana</i> . <i>Campion</i>	Scarlet.....	June-July.....	1½-2 ft.
* <i>viscariasplendensflo-re-pleno</i>	Magenta.....	May-June.....	1-1½ ft.
* <i>Mazus rugosus</i> . <i>Mazus</i>	Lilac.....	May-June.....	3- 4 in.
* <i>Menziesia</i> . <i>Menziesia</i>	Purple or white.....	July-Oct.....	1½ ft.
<i>Monarda didyma</i> , Cambridge			
<i>Scarlet</i> . <i>Beebalm</i>	Red.....	July-Aug.....	3 ft.
* <i>Myosotis alpestris</i> . <i>Forget-me-not</i>	Rich blue.....	May.....	9-12 in.
<i>palustris semperflorens</i>	Blue.....	Summer.....	1 ft.
* <i>Nepeta mussini</i> . <i>Ground Ivy</i>	Lavender.....	April-June.....	9-12 in.
* <i>Nierembergia rivularis</i> . <i>Cup-fl.</i>	White.....	July-Aug.....	4- 6 in.
<i>Oenothera fruticosa major</i> . <i>Eve</i>			
<i>Primrose</i>	Yellow.....	July-Aug.....	2 ft.
* <i>Pachysandra terminalis</i> . <i>Jap.</i>			
<i>Spurge</i>	Ground cover.....		6- 9 in.
* <i>Pachistima canbyi</i> . <i>Canby</i>			
<i>Pachistima</i>	Ground cover.....		6- 9 in.
<i>Paeonia</i> . <i>Peony</i>	Various.....	May-June.....	2½-3 ft.
* <i>Papaver nudicaule</i> . <i>Poppy</i>	Yellow-orange.....	Summer.....	1-1½ ft.
<i>orientale</i> , <i>Brightness</i> . <i>O. Poppy</i>	Orange-scarlet.....	June.....	2½-3 ft.
<i>orientale</i> , <i>Mrs. Perry</i> . <i>O. Poppy</i>	Salmon-pink.....	June.....	2½-3 ft.
<i>orientale</i> , <i>Perry's White</i> . <i>O. Pop</i>	White.....	June.....	2½-3 ft.
* <i>Pelargonium zonale</i> . <i>H. Geran'm</i>	Variegated creeper.....		2- 4 in.
<i>Pentstemon barbatus</i> . <i>Beard-</i>			
<i>tongue</i>	Pink.....	June-July.....	2-2½ ft.
<i>Phlox decussata</i> , Baron Van			
<i>Heckerin</i> . <i>Garden Phlox</i>	Salmon-pink.....	July-Sept.....	2½ ft.
<i>Beacon</i> . <i>Garden Phlox</i>	Cherry red.....	July-Sept.....	2½ ft.
<i>Caroline Vandenberg</i> . <i>G. Phlox</i>	Violet blue.....	July-Sept.....	2½ ft.
<i>Commander-in-Chief</i> . <i>G. Phlox</i>	Crimson red.....	July-Sept.....	2½ ft.
<i>Count Zeppelin</i> . <i>Garden Phlox</i>	White, Red Eye.....	July-Sept.....	2½ ft.
<i>Dawn</i> . <i>Garden Phlox</i>	Light pink.....	July-Sept.....	2½ ft.
<i>George Stipp</i> . <i>Garden Phlox</i>	Deep salmon.....	July-Sept.....	2½ ft.
<i>Hauptman Koehl</i> . <i>Gar. Phlox</i>	Blood-red.....	July-Sept.....	2½ ft.
<i>Homeland</i> . <i>Garden Phlox</i>	Orange red.....	July-Sept.....	2½ ft.
<i>Karl Foerster</i> . <i>Garden Phlox</i>	Orange-red.....	July-Sept.....	2½ ft.
<i>Leo Schlageter</i> . <i>Garden Phlox</i>	Carmine scarlet.....	July-Sept.....	2½ ft.
<i>Mrs. Jenkins</i> . <i>Garden Phlox</i>	Pure white.....	July-Sept.....	2½ ft.
<i>Mrs. Millie Van Hoboken</i>	Soft pink.....	July-Sept.....	2½ ft.
<i>P. D. Williams</i> . <i>Garden Phlox</i>	Soft pink.....	July-Sept.....	2½ ft.
<i>Professor Wendt</i> . <i>Garden Phlox</i>	Amaranth red.....	July-Sept.....	2½ ft.
<i>Rijnstroom</i> . <i>Garden Phlox</i>	Rose pink.....	July-Sept.....	2½ ft.
* <i>Phlox subulata alba</i> . <i>Mt. pink</i>	Pure white.....	April-May.....	4- 6 in.
<i>alba nana</i> . <i>Mountain Pink</i>	Dwarf white.....	May.....	2- 4 in.
* <i>G. F. Wilson</i> . <i>Mountain Pink</i>	Mauve.....	May.....	4- 6 in.
* <i>lilacina</i> . <i>Mountain Pink</i>	Soft lilac.....	April-May.....	4- 6 in.
* <i>Red seedling</i> . <i>Mountain Pink</i>	Dark red.....	April-May.....	4- 6 in.
* <i>rosea</i> . <i>Mountain Pink</i>	Rose pink.....	April-May.....	4- 6 in.
* <i>The Bride</i> . <i>Mountain Pink</i>	White.....	April-May.....	4- 6 in.
* <i>Phlox divaricata laphami</i>	Lavender-blue.....	May-June.....	9-12 in.
<i>maculata alpha</i>	Brilliant pink.....	June-July.....	2-2½ ft.
<i>suffruticosa</i> , Miss Lingard.....	White.....	June-July.....	2-2½ ft.
<i>Physostegia virginiana vivid</i> .			
<i>False-dragonhead</i>	Pink.....	Aug.-Sept.....	1½-2 ft.
<i>Platycodon</i> . <i>Balloon-flower</i>	White-Blue.....	June-July.....	1-1½ ft.
* <i>Plumbago larpentae</i> . <i>Leadwort</i>	Blue.....	Fall.....	9-12 in.
<i>Polemonium caeruleum</i> . <i>Greek</i>			
<i>Valerian</i>	Blue.....	June-July.....	1-1½ ft.
* <i>reptans</i> . <i>Jacobs-ladder</i>	Blue.....	May-June.....	6-12 in.
* <i>Polyanthus</i> . <i>Polyantha Primrose</i>	Various.....	May-June.....	6- 9 in.
* <i>Potentilla nepalensis</i> , Miss			
<i>Willmott</i>	Cerise.....	Summer.....	1-1½ ft.



Liatris pycnostachys



Iberis sempervirens

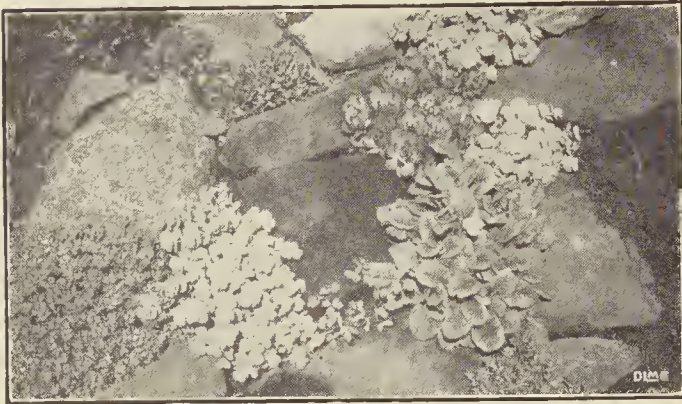


Garden Phlox

**Rock Garden Variety*



Saponaria ocymoides



Planting of Sedum Varieties



Stokesia cyanea

HARDY PERENNIAL PLANTS

Name	Color	Flowers	Height
* <i>Primula cashmeriana</i> . Primrose	Blue	May-June	9-12 in.
<i>japonica</i> . Primrose	Cerise	Summer	2 ft.
* <i>Prunella grandiflora</i> . Selfheal	Violet purple	Summer	9-12 in.
<i>Pyrethrum roseum hybridum</i> . <i>Painted Daisy</i>	Pink	June-Aug.	2-2½ ft.
* <i>Ranunculus aconitifolia</i> fl. pl.	Yellow	June	9-12 in.
<i>Rudbeckia laciniata</i> fl. pl. Cone fl.	Double yellow	Aug.-Sept.	5-6 ft.
<i>purpurea</i> . Coneflower	Purple	July-Oct.	3-4 ft.
* <i>Santolina chamaecyparissus</i> <i>incana</i>	Gray foliage		1 ft.
* <i>Saponaria ocymoides</i> . Soapwort	Pink	June-July	9-12 in.
* <i>Saxifraga aizoon</i> . Saxifrage	White	June	2 in.
<i>cordifolia</i> . Heartleaf Saxifrage	Pink	June-July	15 in.
<i>Scabiosa caucasica</i> . Pincushion fl.	Lavender	June-Aug.	1½-2 ft.
* <i>Sedum album</i> . Stonecrop	White	June	4-6 in.
* <i>dasyphyllum</i> . Stonecrop	Pinkish white	June	2-3 in.
* <i>lydium</i> . Stonecrop	Pink	July	3-4 in.
* <i>middendorffianum</i> . Stonecrop	White	June	2-3 in.
* <i>nevi</i> . Stonecrop	White	June	2-3 in.
* <i>rupestre</i> . Stonecrop	Yellow	July	4-6 in.
* <i>sarmentosum</i> . Stonecrop	Yellow	June-July	4-6 in.
* <i>sieboldi</i> . Stonecrop	Pink	Aug.-Sept.	6-9 in.
* <i>sieboldi variegata</i> . Stonecrop	Pink	Aug.-Sept.	6-9 in.
* <i>spectabile</i> . Stonecrop	Pink	July-Sept.	15-18 in.
* <i>spectabile</i> , Brilliant. Stonecrop	Rosy-red	July-Sept.	15-18 in.
* <i>spurium</i> . Stonecrop	Pink	July-Aug.	4-6 in.
* <i>spurium coccineum</i> . Stonecrop	Rose crimson	July-Aug.	4-6 in.
* <i>Sempervivum arachnoideum</i> . <i>Houseleek</i>	Red	July	2-4 in.
* <i>arachnoideum laggeri</i> . H'leek	Red	July	2-4 in.
* <i>fauconetti</i> . Houseleek		July	1-2 in.
* <i>funcki</i> . Houseleek	Rose	July	2 in.
* <i>globiferum</i> . Houseleek	Yellow	July	2 in.
* <i>rubicundum</i> . Houseleek		July	2-3 in.
* <i>rubrum</i> . Houseleek		July	3 in.
* <i>Tectorum</i> . Houseleek	Rose	July	3 in.
* <i>Silene alpestris</i> . Catchfly	White	June	3-4 in.
* <i>schafta</i> . Catchfly	Pink	June-Aug.	3-4 in.
* <i>Stachys lanata</i> . Woundwort	Purple	June-July	12-18 in.
* <i>Statice latifolia</i> . Sea-lavender	Blue	July-Aug.	1½-2 ft.
<i>Stokesia cyanea</i> . Cornflower Aster	Blue	July-Sept.	1½-2 ft.
<i>Thalictrum glauca</i> . Meadowrue	White	June	2-3 ft.
<i>Thermopsis caroliniana</i>	Yellow	July	4-5 ft.
<i>Thymus citriodorus argenteus</i> . <i>Thyme</i>	Silver variegated		6-9 in.
* <i>citriodorus aureus</i> . Thyme	Golden variegated		6-9 in.
* <i>serpyllum album</i> . Thyme	White	June-July	2-3 in.
* <i>serpyllum coccineum</i> . Thyme	Deep pink	June-July	2-3 in.
* <i>serpyllum lanuginosus</i> . Thyme	Silvery foliage		2-3 in.
<i>Tradescantia reflecta</i> . Spiderwort	Dark blue	Summer	2 ft.
<i>Tritoma pfitzer</i> . Red Hot Poker	Orange-scarlet	July-Oct.	2-3 ft.
<i>Royal Standard</i> . Red Hot Poker	Yellow and scarlet	July-Oct.	2-3 ft.
* <i>Trollius</i> . Globeflower	5 varieties	April-May	1-1½ ft.
* <i>Tunica saxifraga</i> . Tunicflower	Pink	Summer	6-9 in.
<i>Verbena canadensis</i> . Hardy Ver- <i>vena</i>	Pink-purple	Summer	6-9 in.
* <i>Veronica incana</i> . Speedwell	Blue	June-July	1 ft.
<i>pectinata rosea</i>	Pink	May-June	2-4 in.
* <i>repens</i>	Pale blue	May	1-2 in.
* <i>spicata nana</i>	Blue	July	4-6 in.
* <i>teucrium rupestre</i>	Dark blue	May-June	4-6 in.
* <i>teucrium rupestre alba</i>	White	May-June	4-6 in.
* <i>teucrium rupestre</i> , Heavenly <i>Blue</i>	Blue	May	3-4 in.
* <i>teucrium rupestre rosea</i>	Pink	May-June	4-6 in.
* <i>teucrium rupestre trehani</i>	Light blue	May-June	4-6 in.
* <i>True Blue</i>	Bright blue	May-June	12-15 in.
* <i>Vinca minor</i> . Myrtle	Blue	April-May	4-6 in.
* <i>Viola</i> . Perennial Pansy or Violet	6 varieties		3-9 in.
<i>Yucca filamentosa</i> . Adams Needle	White	Summer	5-6 ft.

ANNUALS—At the Spring planting season we have, for your convenience, the best bedding and flowering plants, such as: Ageratum, Begonia, Geranium, Heliotrope, Lantana, Pansies, Petunias, Marigolds, etc.

EVERGREENS

*The Backbone of
Any Landscape*

Every nursery specializes in some type of plant. This can be noted by the prominence given in their catalogue—also by the quantity and quality in the nursery. Here at Raven Rock Nurseries beside having one of the finest collections of perennials and rock garden plants, you will find an unusual collection of medium sized evergreens of splendid specimen quality.

The answer for our specialization is quite simple. Evergreens of this size are the foundation of any planting. There is literally no spot in the home planting that can do without these majestic trees, which are so effective during the growing season and also produce a green effect throughout the entire Winter months.

Evergreens can be divided into five classifications: Columnar Type—Tall Growing Type—Spreading Type—Broad Conical Type—Dwarf Compact Type. Each of these has its particular function in the planting scheme. To facilitate your choice and assist you in planting the correct type in the right spot we are listing our evergreens on the following pages under the five above mentioned classifications.

We would like to emphasize at this time the fine quality of our stock. This is the result of systematic and careful shearing, cultivating, feeding and transplanting. Particularly important is transplanting for this encourages

fibrous root growth—a condition necessary for general health after being planted in your home grounds.

Of course, in the limited space of these pages, we cannot list all the varieties we carry, so we are listing the most important. Any question that might arise whose answer cannot be found on the following pages will be gladly explained by us at our nursery. All advice is cheerfully given and your solicitation will not place you under any obligation.

EVERGREEN HEDGES

Very satisfactory hedges are made from Retinospora, Junipers, Mugho Pine, Taxus, Arborvitae and Hemlock. Each individual situation calls for different treatment and different variety of evergreen. Let us help you select the best variety for your requirements.



Delightful Screen and Entrance Planting



Evergreens effectively screen garages



American Arborvitae makes one of the finest Evergreen hedges



Softens the ground line of your home with Evergreens

EAST VIEW, NEW YORK

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Evergreens all year

COLUMNAR EVERGREENS

Sometimes it is desirable to plant Evergreens of a columnar type and as there are a great many varieties of these trees, we have grouped them together so that they can be readily distinguished. Some are fast growing while others are of the dwarf, slow growing type.

Cryptomeria japonica lobbi. *Japanese Cedar.* A fine novelty of slender habit; leaves deep green, assuming a stiff, prickly habit, changing to russet in the Fall.

Juniperus chinensis. *Chinese Juniper.* A native of Asia which has many points of merit. It is immune from severe Winters, can withstand heat and drought, and is free from plant diseases and pests. It forms a compact, pyramidal tree with bright green or glaucous, prickly needles.

Juniperus chinensis columnaris. *Columnar Chinese Juniper.* A beautiful, cone-shaped variety with dark gray foliage. Similar to the above but of more shapely growth. Very formal.

Juniperus communis hibernica. *Irish Juniper.* Distinct and beautiful. Of erect, dense, formal outline with glaucous green foliage.

Juniperus virginiana. *Redcedar.* One of our oldest, most popular and best known evergreens. This tree varies considerably in habit and color and shape of foliage. In Summer they are a light green and in Winter a bronzy hue is assumed. Fine for formal planting or where an accent plant is required.



Taxus cuspidata capitata

Juniperus virginiana burki. *Burk's Redcedar.* Distinct blue, forming a dense column; Winter coloring is metallic purple.

Juniperus virginiana cannarti. *Cannart Redcedar.* A fine, pyramidal, compact grower of dark green appearance.

Juniperus virginiana glauca. *Silver Redcedar.* This well known evergreen is gaining in popular favor every year due to its unusual silvery blue color. It is of compact, conical habit and can easily be kept trimmed to make fine formal specimens.

Juniperus virginiana keteleeri. A fine variety, with beautiful intense green foliage. Symmetrical growth with tops of branches ascending; very compact and formal.

Juniperus virginiana schotti. A fine, hardy evergreen of columnar habit. Foliage light green and feathery.

Taxus cuspidata capitata. *Upright Japanese Yew.* Upright growing form of Taxus. Matures into broad, shapely pyramidal specimens having the same scarlet berries as the spreading Yew. It is extremely hardy and one of the choicest evergreens.

Taxus media hicksi. *Hicks Yew.* A splendid accent plant, being narrow and columnar with rich, dark green foliage.

Thuja occidentalis. *American Arborvitae.* Pyramidal form with bright green, scaly leaves. A good accent plant. Very useful for grouping, hedges or screens. Will stand severe shearing. One of the most popular evergreens.

Thuja occidentalis elegantissima. *Golden tipped Arborvitae.* The tips of the shoots are golden yellow.

Thuja occidentalis lobbi atrovirens. *Giant Arborvitae.* Large, fleshy, deep green leaves. Pyramidal shape and of robust growth. This is a fine variety and it should be more widely used.

Thuja occidentalis lutea. *Golden Arborvitae.* Similar in habit and foliage to the American Arborvitae except that the foliage is of a golden yellow.

Thuja occidentalis lutea, George Peabody. *George Peabody Arborvitae.* Columnar shape with rich golden yellow foliage.

Thuja occidentalis pyramidalis. *Pyramidal Arborvitae.* Narrow columnar shape. Bright dense green foliage. Very valuable for accent or formal planting. One of the choicest Arborvitaes.

Thuja occidentalis rosenthali. Dense, dark green foliage. Compact slow grower.

Thuja occidentalis spiralis. *Spiral Arborvitae.* Compact, upright branches with dark green foliage.



Juniperus virginiana cannarti



Thuja occidentalis

Quality stock at low prices

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RAVEN ROCK NURSERIES

This group of Evergreens consist of the type that mature into large trees from 30 to 75 feet tall. In planting these trees great care should be taken so that they have sufficient space to develop properly and that their ultimate height will render itself to the best advantage.

TALL GROWING EVERGREENS

Abies balsamea. *Balsam Fir.* The foliage is of a dark green color above, silvery beneath. It is widely known for its extremely pungent odor.

Abies concolor. *White Fir.* One of the finest ornamental evergreens. It is almost as blue as the Colorado Blue Spruce.

Abies douglasi. *Red or Douglas-fir.* The Douglas-fir is one of the most valuable of all coniferous trees. A vigorous, symmetrical and graceful tree which matures into large specimens. It is very hardy and will grow in almost as much shade as the Hemlock.



Abies douglasi

Picea excelsa. *Norway Spruce.* One of our best known evergreens. Adapted for specimens, windbreaks or hedges. A very hardy tree with dark green foliage and of rapid growth.

Picea pungens. *Colorado Spruce.* A stately evergreen that assumes large proportions when matured. Sharp, dull green leaves on horizontal branches. A fine lawn specimen.

Picea pungens glauca. *Blue Colorado Spruce.* The same as the preceding variety, except that the foliage is blue.

Picea pungens glauca kosteriana. *Koster Blue Spruce.* The bluest of Blue Spruces. This is the most remarkable and conspicuous of all the conifers for ornamental planting. Being symmetrical and shapely, its ideal purpose is as a specimen.

Pinus densiflora. *Japanese Red Pine.* A tree of rapid growth when young. Branchlets are very light colored.

Pinus flexilis. *Limber Pine.* Similar to White Pine except that the foliage is of a distinct blue color.

Pinus nigra austriaca. *Austrian Pine.* Vigorous symmetrical tree. Long, rich green needles. The Winter buds are whitish and long.



Pinus strobus

Pinus strobus. *White Pine.* One of our most useful Pines for screen or group planting. They develop into tall, straight specimens. It will thrive on poor sandy soil. It has soft green needles with a very slight tint of blue.



Picea pungens



Pinus nigra austriaca

Pinus resinosa. *Norway or Red Pine.* A vigorous tree with long, rich green needles. Develops into fine specimens.

Pinus sylvestris. *Scotch Pine.* Of rapid growth, with strong branches and short, stiff, bluish green needles. Will thrive in dry, sandy places.



Tsuga canadensis

Tsuga canadensis. *American Hemlock.* One of the most graceful and adaptable of all the evergreens. The leaves are about half an inch long, dull green, and slightly grooved above, striped beneath. Does well in the shade. Matures into fine specimens. Very useful in foundation plantings as it can be readily sheared. They make a splendid hedge or windbreak. We have a wonderful stock of Hemlock all of which have been frequently transplanted and sheared.

SPREADING EVERGREENS



Juniperus chinensis pfitzeriana

Juniperus chinensis pfitzeriana. *Pfitzer Juniper.* A very hardy, valuable spreading variety, with silvery green feathery foliage. Very useful for exposed locations, borders and terraces.

Juniperus chinensis sargentii. A fine Juniper for the rock garden. It has low, trailing, dark green branches.

Juniperus communis. *Common Juniper.* A hardy, vase-shaped bush, with its leaves dark green above, and glaucous underneath.

Juniperus communis depressa. This is a true prostrate Juniper; our plants having a spread of 3 to 4 feet, are not over 15 inches high. Foliage similar to above. An excellent plant for the rockery.

Juniperus communis depressa plumosa. *Plumed Spreading Juniper.* New and very hardy, with foliage bright green in Summer and reddish purple in Winter. One of the best low spreading Junipers.

Juniperus squamata meyeri. *Meyer Juniper.* A new and very rare variety of irregular growth. It has a distinct glaucous blue foliage.

Pinus montana mughus. *Mugbo Pine.* A slow growing dwarf evergreen with dark green needles. The branches are of spreading habit and never attain a height of over 3 or 4 feet which makes it a very desirable plant for the foundation planting or the rock garden.

Taxus cuspidata brevifolia. *Dwarf Japanese Yew.* Blackish green, thick set needles. Irregular, spreading habit. A very fine slow growing dwarf Yew.



Pinus montana mughus

Taxus cuspidata. *Spreading Japanese Yew.* Rich, deep green foliage with a spreading habit. In the Fall the plants bear brilliant scarlet berries. A beautiful and most desirable evergreen. It does very well in the shade and is very hardy.

Tsuga canadensis pendula. *Sargent Weeping Hemlock.* A very rare and beautiful evergreen of weeping habit.

BROAD CONICAL EVERGREENS

Retinospora squarrosa veitchii. *Moss Cypress.* An unusual variety with blue-gray foliage of bushy habit with feathery branchlets, giving a woolly appearance.



Retinospora pisifera

Ideal for foundation planting

Juniperus chinensis oblonga. Forms broad, irregular pyramid with feathery branches. Grayish foliage shaded purple in the Winter. Very hardy.

Retinospora plumosa. *Plume Cypress.* Forms a dense, compact, conical tree with green, feathery foliage. It has a very graceful habit and is well adapted to foundation plantings because it can be easily sheared and kept within bounds.

Retinospora plumosa aurea. *Golden-plume Cypress.* Very attractive as it gives color to the planting when grouped with other evergreens.

Retinospora filifera. *Thread Cypress.* The long, threadlike branches are very pendulous and of a bright green color.

Retinospora filifera aurea. *Golden Thread Cypress.* A golden form of the above. Needs sun to retain its rich golden color.

Retinospora pisifera. *Sawara Cypress.* A quick growing pyramidal tree with feathery green foliage.

Retinospora pisifera aurea. *Golden Sawara Cypress.* Golden form of the preceding variety.



Retinospora plumosa

Sciadopitys verticillata. *Japanese Umbrella-pine.* A very unusual Pine with attractive, light green needles.

Thuja occidentalis vervaeneana. *Vervaene Arborvitae.* A broad, pyramidal type with greenish yellow foliage. Exceptionally good.

Tsuga caroliniana. *Carolina Hemlock.* This variety has spreading, half drooping branches. It is perfectly hardy.

Prostrate or spreading Evergreens invariably are used in almost every landscape planting. In this group we have combined the very low growing prostrate type as well as the larger or wide spreading varieties of Evergreens.

This group is somewhat similar to the types listed under Columnar Evergreens, except that generally speaking the base of the trees are considerably broader. These Evergreens can be sheared so that they will retain their desired proportion in respect to the planting.

There are some Evergreens which are very slow growing and which never attain any great proportions. We have combined these in this group. They are very interesting and can be used in a great many instances to great advantage.

DWARF COMPACT EVERGREENS



Juniperus excelsa stricta

Juniperus excelsa stricta. *Spiny Greek Juniper.* This beautiful variety forms a dense, conical tree tapering gradually from the ground to a sharp terminal point. The growth is slow so that it is well adapted for foundation plantings, rock gardens, or other situations where smaller or dwarf trees are required. It is hardy and has a fine glaucous color.



Picea glauca conica

Picea glauca conica. *Dwarf Alberta Spruce.* Very rare. A charming, compact, cone-shaped evergreen with very dense foliage and of slow growth. Invaluable for formal effects and rock gardens.

Pinus cembra. *Swiss Stone Pine.* A rare, semi-dwarf Alpine evergreen with deep green needles, silvery underneath. A tree of symmetrical growth and one that will thrive in partial shade.



Pinus cembra

Pinus montana mughus. *Mugbo Pine.* A slow growing dwarf evergreen with dark green needles. The branches are of spreading habit and never attain a height of over 3 or 4 feet which makes it a very desirable plant for the foundation planting or the rock garden.



Thuja orientalis aurea nana

Retinospora obtusa gracilis. *Slender Hinoki Cypress.* Compact, dark green, frondlike foliage. One of the finest dwarf evergreens for foreground planting.

Retinospora obtusa gracilis compacta. *Dwarf Hinoki Cypress.* Compact, dwarf, dense, irregular plant with Japanese effect.



Thuja occidentalis globosa

Retinospora plumosa lutescens. This is a dwarf variety of Retinospora plumosa of compact form and golden color. Exceptionally fine because it does not readily outgrow its location.



Taxus cuspidata brevifolia

Taxus cuspidata brevifolia. *Dwarf Japanese Yew.* Blackish green, thick set needles. Irregular, spreading habit. A very fine slow growing dwarf Yew.

Thuja occidentalis globosa. *Globe Arborvitae.* Natural globe shape with dense light green foliage.

Thuja occidentalis globosa woodwardi. Similar to the above except that the foliage is somewhat heavier and denser. Very useful as it never grows over 3 feet high and it is perfectly hardy.

Thuja occidentalis wareana. *Siberian Arborvitae.* Large, glaucous green foliage; pyramidal in shape and very hardy. A comparatively slow grower.

Thuja orientalis aurea nana. *Berckmans Golden Arborvitae.* A very pretty dwarf compact, formal evergreen with golden yellow foliage.

Evergreen Shrubs

Each year we find an ever increasing demand for our evergreen shrubs. The beauty of their foliage, together with their gorgeous flowers, make this one of the most desirous class of plants. Our selection, as you will note, includes many of the newer introductions as well as the old time favorites.

Abelia grandiflora. Choice plants with shining foliage and producing light pink flowers from July until frost.

Azalea amoena. Purple red flowers in April and May. Small, bright green leaves. Very hardy.

Azalea hinodegiri. Undoubtedly the most popular of all Azaleas with many large, bright scarlet flowers gracing its evergreen foliage in April and May.

Azalea J. T. Lovett. Flowers in late June and July. Rich carmine flowers completely cover the plant. Decidedly spreading in habit.

Azalea macrantha. Large, single salmon red flowers which bloom later than Azalea hinodegiri.

Berberis verruculosa. Warty Barberry. Very attractive shrub of medium growth with shiny foliage. Fine for the rockery.

Buxus sempervirens. Boxwood. Slow growing, glossy green evergreen. Excellent for formal specimens or for hedges.

Buxus suffruticosa. Old English Boxwood. These dense Boxwood are used extensively for edging. Of slow growth, but very compact and most enduring.

Cotoneaster horizontalis. Rock Cotoneaster. A dwarf shrub of trailing habit especially suited for the rockery. It is covered with brilliant red berries in Autumn and Winter.



Carolina Rhododendron

Daphne cneorum. Rose Daphne. A dwarf evergreen shrub which bears clusters of pretty pink flowers in May and August. It has a delightful fragrance.

Erica carnea. Spring Heather. Rosy pink flowers in April and May.

Erica vulgaris. Scotch Heather. Rosy lavender flowers in July and August.

Erica vulgaris alba. White Scotch Heather. White flowers in July-August.

Erica vulgaris alporti. Crimson Heather. Dark crimson flowers in July-August.

Erica vulgaris aurea. Golden Scotch Heather. Pink flowers, July-August. Golden foliage in Summer; bronze in Winter.

Erica vulgaris compacta nana. Dwarf, compact growth.

Euonymus microphylla. Shining small green leaves.

Ilex bullata. Resembles dwarf Boxwood. Very hardy.

Ilex opaca. American Holly. Slow growing with short spreading branches. The Holly used at Christmas.

Kalmia latifolia. Mountain-laurel. Does well in sun or shade. Pink to white flowers in June. A fine plant to group with Rhododendrons. We can offer well rooted nursery grown plants as well as collected stock.

Mahonia aquifolia. Oregon Hollygrape. Shiny holly-like green leaves which turn to beautiful tints of red and bronze in the Autumn. Likes shade.

Pachysandra terminalis. Japanese Spurge. An evergreen ground cover with attractive, dark green leaves and white flowers. Will grow in either sun or shade. Especially useful for planting in shady places where grass will not grow.



Azalea hinodegiri

Pieris floribunda. Mountain Andromeda. A low, compact evergreen shrub with small, dark green leaves.

Pieris japonica. Japanese Andromeda. Rich green foliage, tips bronze red in Spring; graceful panicles of white flowers.

Rhododendron carolinianum. Carolina Rhododendron. Nursery grown. The most attractive of the native kinds. Very desirable for foundation planting or among evergreens. It is exceptionally free flowering. Of compact growth with small leaves and flowers varying from light to deep pink.

Rhododendron catawbiense. Catawba Rhododendron. A very hardy variety having rosy purple flowers. The parent of many of the hybrids.

Rhododendron maximum. Native variety. Very suitable for shady places. It is perfectly hardy. The leaves are large and heavy and the flowers vary from white to light pink. We offer plants which have been nursery grown for several years and have developed a fine root system, and also collected plants.

RHODODENDRON HYBRIDS

These magnificent flowering Rhododendrons are now available to our customers at reasonable prices. When grouped with other Rhododendrons or Evergreens, they are always sure to attract the admiration of all plant lovers.

Album elegans. Light blush.
Boule de Neige. Dwarf white.
Charles Bagley. Rich red.
Charles Dickens. Deep scarlet.
Delicatissima. Blush.

Everestianum. Rosy lilac.
H. W. Sargent. Crimson.
Lady Armstrong. Rose pink.
Lee's Dark Purple. Dark purple.
Mrs. C. S. Sargent. Bright pink.

Roseum elegans. Good rose.

Evergreen Shrubs are shade lovers

Ornamental and Shade Trees

There are many fine ornamental and flowering trees which may be planted to great advantage, especially where a small or medium size tree is desired. Our shade trees are especially fine, all of which have been sprayed, pruned and transplanted at regular intervals. They are well-branched and have a fine root system. A few well chosen trees will reward you with an abundance of shade in a few years. Plant a tree and watch it grow.

Crataegus oxyacantha splendens. *Paul's Double Scarlet Hawthorn.*

Fagus americana. *American Beech.* Fine, dense tops with good concentrated root system. Fine for Fall coloring, the russet foliage adhering all Winter.

Larix leptolepis. *Japanese Larch.* Especially good for Spring effect. Has the appearance of an evergreen but is deciduous. Grows rapidly and develops into fine specimens.

Magnolia soulangeana. *Saucer Magnolia.* Large white flowers with purple tint outside. Blooms in April and May.

Magnolia soulangeana alexandrina. Flowers similar to above but appearing 10 days later.

Magnolia soulangeana lennei. A more shrubby tree with large foliage. Flowers are deep crimson outside. Blooms in May about two weeks after *Soulangeana*.

Magnolia soulangeana niger. Flowers similar to *Soulangeana*, but much darker in color. Grows in clump form.

Magnolia stellata halleana. *Star Magnolia.* A dwarf bush form tree with pure white starlike flowers in April.

Malus. *Flowering Crab.* We have a fine collection of these trees. The flowers as well as the fruit make a wonderful display.

Morus alba pendula. *Weeping Mulberry.* One of the most popular small weeping trees.

Platanus orientalis. *Oriental Plane.* A well-shaped tree with mottled gray green foliage and white trunk.

Prunus pissardi nigra. *Purpleleaved Plum.* Retains its rich reddish purple foliage all Summer. Pink flowers hardly noticed.

Prunus serrulata kwanzan. Has very double deep pink flowers and is a vigorous growing oriental Cherry.

Prunus subhirtella pendula. *Weeping Japanese Cherry.* This weeping form is budded on tall stems and has small pink flowers.

Quercus palustris. *Pin Oak.* A handsome tree with deeply cut shining foliage which turns rich crimson in Autumn.

Quercus rubra. *Red Oak.* The best all-around Oak, fast growing and very healthy.

Salix babylonica. *Babylon Weeping Willow.* Wavy, bright green foliage borne on slender, pendant branches. Fine for waterside planting.

Salix elegantissima. *Thurlow Weeping Willow.* Tall growing, with good foliage. Less drooping than *Babylonica*.

Salix vitellina aurea. *Golden Weeping Willow.* Beautiful with its graceful light green foliage and golden bark.

Sorbus aucuparia. *European Mountain-ash.* Well shaped trees of medium growth; glossy green pinnate leaves with clusters of orange scarlet berries in the Fall. Valuable for small lawns.

Tilia americana. *American Linden.* A fine, ornamental tree, pyramidal in form and very shapely, with large, heart-shaped leaves and fragrant flowers in June.

Tilia vulgaris. *Small-leaf European Linden.* One of the best forms for street or specimen planting.

Ulmus americana. *American Elm.* The most beautiful of Elms. Lofty and spreading, with drooping branches. Needs plenty of room to grow.

Ulmus pumila. *Chinese Elm.* New, very hardy, drought-resisting and very graceful.



Norway Maple

Acer dasycarpum. *Silver Maple.* A rapid growing tree with light green leaves deeply cut and silvery underneath. Some of these trees are branched to the ground, making them very useful for screening purposes.

Acer platanoides. *Norway Maple.* The most popular street or shade tree. Forms a well rounded, symmetrical head.

Acer saccharum. *Sugar Maple.* The well known native variety of erect growth. Good street tree.

Acer palmatum atropurpureum. *Blood-leaf Japanese Maple.* Rich purple red foliage, deeply cut. The growth is upright and bushy, which makes it one of the most desirable lawn specimens. Best planted in full sun.

Acer dissectum atropurpureum. *Jap. Spider Leaf Maple.* A very interesting slow growing tree for the rock garden.

Betula alba. *White Birch.* Collected clumps of the well known native white birch.

Betula alba laciniata gracilis pendula. *Cutleaf Weeping Birch.* Makes a very picturesque lawn specimen.

Betula alba purpurea. *Purpleleaved White Birch.* Fine form with white bark and purplish foliage.

Catalpa bungei. *Umbrella-tree.* A round-headed tree on straight stems. Very formal.

Cercidiphyllum japonica. *Katsura-tree.* Develops into a magnificent spreading tree at maturity. Beautiful heart-shaped foliage.

Cornus florida. *Whiteflowering Dogwood.* A native tree of medium growth.

Cornus florida rubra. *Pinkflowering Dogwood.* Similar habit as the above, except that the flowers are deep pink.



Pink Dogwood

Flowering Shrubs



Buddleia—Commonly known as Butterflybush, its deep purple flowers borne on tall, graceful spikes, will add color and beauty to any planting.

Selection of shrubs should be made with season of flowering in mind. The proper choice will provide continuous blooming throughout the entire growing season. We are listing our shrubs on the opposite page according to the month they flower. You will also note that for further information we are giving the color so that you will be able to arrange them harmoniously and the characteristics of the growth of the plant to enable you to select the correct location for the type you wish.

There are also a great many berry bearing shrubs which are very interesting. They always help to attract birds and add a touch of color to the landscape with their various-colored berries. We have a large list of these shrubs and will help you with the selection of the berried shrubs you wish.

Most shrubs require pruning annually in order to produce strong, sturdy plants. Generally speaking, it is advisable to cut out some of the older wood and leave the younger growth to mature and produce the flowers. Some shrubs respond best to pruning after they have flowered. If you are in doubt as to the proper method of pruning, we will gladly assist you with any information you desire. The cultivation of shrubs is really very simple and with a little effort and attention you should be able to obtain very satisfactory results.

Many shrubs are suitable for hedges. They make a very pleasing barrier or boundary planting with the many varieties available for this purpose. If you are planning a hedge, why not consult us and we will gladly assist you in selecting the proper type and size for your purpose.

Screen your garage

Flowering shrubs play a most important part in any well planted homegrounds. Unobtrusively they become the background of a well-planned landscape. They add charm and color to any planting. Their graceful form and beautiful foliage are extremely effective the entire growing season.

The fact that they quickly develop dense masses of foliage make them invaluable as screens and boundaries along highways and adjoining properties. They also make a delightful background for perennial gardens, beds and borders.

Our list of shrubs, while providing varieties for every purpose, is confined to types that will produce highly satisfactory results in this climate.



Before even the leaves come out Forsythia is in full bloom. It is a sure sign of Spring when these shrubs become a mass of golden yellow.



Famed through the country for their beauty and fragrance these Hybrid Lilacs are one of the indispensable shrubs. Their many fine colors add much to the landscape



One of the finest shrubs for hedges is Berberis. They remain a beautiful green all Summer and acquire brilliant red fruit in the Fall. Especially hardy in this climate.

Spring Blooming Shrubs

FLOWERING SHRUBS

<i>Botanical Name</i>	<i>Common Name</i>	<i>Habit</i>	<i>Color</i>
<i>Azalea kaempferi</i>	<i>Torch Azalea</i>	Bushy.....	Orange red
<i>Azalea mollis</i>	<i>Chinese Azalea</i>	Bushy.....	Mixed
<i>Azalea mucronulata</i>	<i>Dahurian Azalea</i>	Tall, bushy.....	Lavender pink
<i>Azalea poukhanensis</i>	<i>Korean Azalea</i>	Spreading.....	Purple lilac
<i>Azalea vaseyi</i>	<i>Pinkshell Azalea</i>	Bushy.....	Shell pink
<i>Azalea yodogawa</i>	Bushy.....	Double lavender
<i>Cercis canadensis</i>	<i>Judas-tree</i>	Tall.....	Rose pink
<i>Crataegus oxyacantha</i>	<i>Hawthorne</i>	Tree form.....	White, pink, red
<i>Cydonia japonica</i>	<i>Japanese Quince</i>	Bushy.....	Orange red
<i>Daphne mezereum</i>	<i>Mezereum Pink</i>	Bushy.....	Fragrant purple
<i>Deutzia gracilis</i>	<i>Slender Deutzia</i>	Dwarf, bushy.....	White
<i>Deutzia, Pride of Rochester</i>	Tall.....	White double
<i>Deutzia scabra crenata fl. pl.</i>	Tall.....	Pink double
<i>Forsythia intermedia</i>	<i>Golden Bell</i>	Tall, bushy.....	Deep yellow
<i>Forsythia spectabilis</i>	<i>Golden Bell</i>	Tall, bushy.....	Deep yellow
<i>Forsythia suspensa</i>	<i>Golden Bell</i>	Weeping bush.....	Yellow
<i>Lonicera tatarica alba</i>	<i>White Bush Honeysuckle</i>	Bushy.....	White
<i>Lonicera tatarica rosea</i>	<i>Pink Bush Honeysuckle</i>	Bushy.....	Pink
<i>Lonicera tatarica siberica</i>	<i>Red Bush Honeysuckle</i>	Bushy.....	Red
<i>Spiraea prunifolia</i>	<i>Bridalwreath</i>	Medium bush.....	White
<i>Spiraea vanhouttei</i>	<i>Vanboute Spirea</i>	Tall bush.....	White
<i>Symplocos paniculata</i>	<i>Turquoise Berry</i>	Tall.....	White
<i>Syringa vulgaris</i>	<i>Common Purple Lilac</i>	Tall bush.....	Purple
<i>Syringa vulgaris alba</i>	<i>Common White Lilac</i>	Tall bush.....	White
<i>Syringa, Belle de Nancy</i>	<i>Hybrid Lilac</i>	Bush.....	Double rose
<i>Syringa, Charles X</i>	<i>Hybrid Lilac</i>	Bush.....	Single lilac
<i>Syringa Hugho Koster</i>	<i>Hybrid Lilac</i>	Bush.....	Single violet
<i>Syringa, Jan van Tol</i>	<i>Hybrid Lilac</i>	Bush.....	Single white
<i>Syringa, Mme. Lemoine</i>	<i>Hybrid Lilac</i>	Bush.....	Double white
<i>Syringa, President Grevy</i>	<i>Hybrid Lilac</i>	Bush.....	Double blue
<i>Syringa Souv. de Ludwig Spaeth</i>	<i>Hybrid Lilac</i>	Bush.....	Single purple red
<i>Tamarix africana</i>	<i>African Tamarix</i>	Tall, slender.....	Pink
<i>Viburnum carlesi</i>	<i>Fragrant Viburnum</i>	Spreading.....	Waxy pink
<i>Viburnum prunifolium</i>	<i>Black Haw</i>	Bushy.....	White

Summer Blooming Shrubs

<i>Althaea</i>	<i>Rose of Sharon</i>	Tall.....	Blue, pink, red, white
<i>Buddleia, Ile de France</i>	<i>Butterflybush</i>	Bushy.....	Reddish purple
<i>Calycanthus floridus</i>	<i>Sweetsbrub</i>	Bushy.....	Chocolate
<i>Hydrangea arborescens</i>	<i>Hills of Snow</i>	Bushy.....	White
<i>Kolkwitzia amabilis</i>	<i>Beautybush</i>	Tall, spreading.....	Blush pink
<i>Philadelphus coronarius</i>	<i>Garland Syringa</i>	Tall.....	White
<i>Philadelphus virginal</i>	<i>Virginal Mockorange</i>	Tall.....	Double white
<i>Spiraea, Anthony Waterer</i>	<i>Waterer Spirea</i>	Dwarf.....	Rose pink
<i>Spiraea billiardi</i>	<i>Billiard Spirea</i>	Bushy.....	Rose
<i>Spiraea callosa alba</i>	<i>White Jap. Spirea</i>	Dwarf.....	White
<i>Vaccinium corymbosum</i>	<i>Highbush Blueberry</i>	Bushy.....	White
<i>Weigela, Eva Rathke</i>	<i>Red-flowering Weigela</i>	Bushy.....	Red
<i>Weigela rosea</i>	<i>Pink Weigela</i>	Bushy.....	Pink

Fall Blooming Shrubs

<i>Aronia arbutifolia</i>	<i>Red Chokeberry</i>	Upright.....	Red fruit
<i>Callicarpa purpurea</i>	<i>Chinese Beautyberry</i>	Bushy.....	Mauve berries
<i>Euonymus alatus</i>	<i>Winged Euonymous</i>	Bushy.....	Pink crimson
<i>Hydrangea, P. G.</i>	<i>Peegee Hydrangea</i>	Bushy.....	White to pink
<i>Ilex verticillata</i>	<i>Winterberry</i>	Upright.....	Red berries
<i>Lespedeza bicolor</i>	<i>Purple Bushclover</i>	Tall, bushy.....	Purple
<i>Ligustrum bicolorianum</i>	<i>Regal Privet</i>	Spreading.....	White
<i>Symphoricarpos racemosus</i>	<i>Snowberry</i>	Tall, spreading.....	White berries
<i>Symphoricarpos vulgaris</i>	<i>Coralberry</i>	Tall, spreading.....	Coral berries
<i>Symplocos paniculata</i>	<i>Turquoise Berry</i>	Tall.....	Turquoise berries
<i>Viburnum opulus</i>	<i>European Cranberry</i>	Tall, bushy.....	Scarlet berries

Shrubs for Hedges

<i>Berberis thunbergi</i>	<i>Japanese Barberry</i>	Low.....	Red fruit
<i>Berberis thunbergi atropurpurea</i>	<i>Redleaved Jap. Barberry</i>	Low.....	Red leaves
<i>Deutzia gracilis</i>	<i>Slender Deutzia</i>	Low.....	White
<i>Forsythia</i>	<i>Golden Bell</i>	Tall.....	Yellow
<i>Ligustrum ibolium</i>	<i>Ibolium Privet</i>	Tall.....	White
<i>Philadelphus in variety</i>	<i>Mockorange</i>	Tall.....	White
<i>Spiraea vanhouttei</i>	<i>Vanboute Spirea</i>	Tall.....	White
<i>Syringa vulgaris</i>	<i>Common Lilac</i>	Tall.....	Purple, white

Roses

The loveliest of all flowers is the Rose and the sweetest of all perfumes is its fragrance. Almost every home has room for at least a few. To achieve best results, a good loamy soil, well drained and exposed to full sunshine should be selected. Prepare the soil by spading deeply and mixing with it a liberal quantity of well rotted cow manure or a lesser quantity of commercial fertilizer.

The Hybrid Tea or Everblooming Roses have a continual blooming from June to Late Fall, and are perfectly hardy if given a slight protection. Our Roses are all strong, 2 year old, budded, field grown plants which we have potted. These plants may be set out any time until the latter part of June and can be relied upon to bloom throughout the first season.



Etoile de Hollande

HYBRID TEA or EVERBLOOMING ROSES

Autumn. Burnt orange, streaked red.
Betty Uprichard. Brilliant orange carmine.
Edith Nellie Perkins. Cerise orange, yellow rose.
Etoile de Hollande. Brilliant red, great size.
Kaiserin Auguste Viktoria. Most popular white.
Margaret McGredy. Orange scarlet.
Mevr. G. A. Van Rossem. Orange apricot to yellow.
McGredy Scarlet. Brilliant scarlet, orange base.
Mrs. E. P. Thom. Bright canary yellow
Mrs. Henry Bowles. Pink, flushed salmon.
Mrs. Henry Morse. Bright pink, silvery shadings.
President Herbert Hoover. Maroon, orange and gold.
Radiance. Most popular bright pink.
Red Radiance. Bright rosy red
Rev. F. Page-Roberts. Golden yellow, stained copper.
Souv. de Georges Pernet. Pleasing orange pink.
Talisman. Gold, scarlet and orange.

POLYANTHA ROSE

Gloria Mundi. Orange-scarlet flowers in elusters.

CLIMBING ROSE

Paul's Scarlet. Fiery scarlet.

TREE ROSES

Countess Vandal. Pink, copper, gold and salmon.
Etoile de Hollande. Brilliant red, great size.
Mrs. E. P. Thom. Bright canary yellow.
President Herbert Hoover. Maroon, orange and gold.
Red Radiance. Bright rosy red.

ROCK GARDEN ROSE

Rosa Rouletti. A very dwarf and perpetual blooming rock garden Rose with small pink flowers.



Clematis paniculata

Vines and Climbers

This class of plants is most useful to carry out some particular scheme in the landscape or to round out and complete some planting. Nothing adds so much to the homelike appearance of a house as a few well chosen vines.

Ampelopsis veitchi. *Japanese or Boston Ivy.* This useful vine has glossy foliage which stands smoke and dust.
Clematis jackmani. Dark purple flowers with ribbed bar down the center of each sepal.
Clematis paniculata. *Sweet Autumn Clematis.* Fluffy, white, very fragrant flowers in September.
Hedera helix. *English Ivy.* An evergreen climbing vine which makes an ideal wall cover. Pot-grown plants.
Hedera helix minor. *Small-leaf English Ivy.* Similar to the above except that the

leaves are smaller and the plant is of slower growth. Pot-grown plants.
Pachysandra terminalis. *Japanese Spurge.* A low growing, evergreen plant 6 to 8 inches high. Especially useful to plant in places where grass will not grow. Pot-grown plants.
Polygonum auberti. *Chinese Fleecevine.* A strong, vigorous grower with sprays of white flowers.
Wisteria sinensis. *Chinese Wisteria.* A fast, tall growing climber with long clusters of purple flowers. Profusion of blooms in May.

In Conclusion

We sincerely hope you have derived enjoyment and help from the preceding pages of this booklet. Of course, in the few pages available, we have not been able to answer every question that might come up in your planting problems. Neither have we had the space to make a complete listing of our stock. We invite your inquiry at our nursery. Your problems can be practically and economically dealt with.

BUSINESS TERMS

IMPORTANT—Order early and take advantage of our complete assortment. We ask that shipping directions be explicit; whether by express, parcel post, freight, or by truck. If we do not have this information we will use our best judgment and ship at the proper time and best method.

TERMS—Cash or satisfactory references must accompany all orders from purchasers unknown to us. A deposit of 20% will hold any tree for later delivery. To persons of established credit the terms are net 30 days. Interest charged on all accounts after maturity.

PACKING—Where shipments are made by freight, express or parcel post, a nominal charge will be made for labor and material used.

GUARANTEE—All stock will be in good condition when shipped; strong, healthy and true to name; but due to varying climatic con-

ditions, soil, location and after care, it is impossible for us to explicitly guarantee our stock to live. However, where we are satisfied that the plants have had proper care, we will do our utmost to be fair and reasonable in any adjustment.

While we exercise the greatest care to have all our trees, shrubs and plants true to name, we do not give any warranty expressed or implied, and it is understood and agreed between the purchaser and ourselves that we shall not, at any time, be held responsible for a greater amount than the original purchase price.

All claims for errors or omissions must be made within 5 days after receipt of goods or claim will not be allowed.

DELIVERY—The prices given are F.O.B. our nurseries. Free delivery within 10 miles, and beyond that a moderate charge will be made for delivery by our truck, unless other arrangements are made at time of sale.

FRUITS

Plant fruit trees. They will bountifully reward you in the fruit they yield and which you will enjoy eating right from the tree.

APPLES

Baldwin (Winter). Red.
McIntosh (Autumn). Red.
R. I. Greening (Winter). Greenish yellow.
Red Northern Spy (Winter). Red.

CHERRIES

Black Tartarian. Black, sweet, early.
Gov. Wood. Yellow, sweet; early.
Windsor. Dark red, sweet; late.

PEACHES

Early Crawford. Yellow; early.
Elberta. Yellow; early.
Crawford Late. Yellow; late.

STANDARD PEARS

Bartlett. Early.
Duchesse d'Angouleme. Late.
Seckel. Late.

DWARF PEARS

Clapp's Favorite. **Bartlett**.

GRAPES

We have a fine stock of bearing size vines.

